

**STRENGTHENING OF SAFEGUARDS - REMOTE MONITORING IN SOUTH AFRICA**

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In 1994 discussions began with South Africa on special measures to strengthen IAEA Safeguards for a storage facility containing an amount of highly enriched uranium. This activity served as a pivotal activity for the remote monitoring aspect of "Programme 93+2" and would then be utilised in the mainstream safeguards application for Strengthening of the Safeguards System, application of the Additional Protocol and Integrated Safeguards.

This paper will discuss the experience gained in South Africa from the first experiments to the current situation where remote monitoring is an integral component of the safeguards implementation in South Africa.